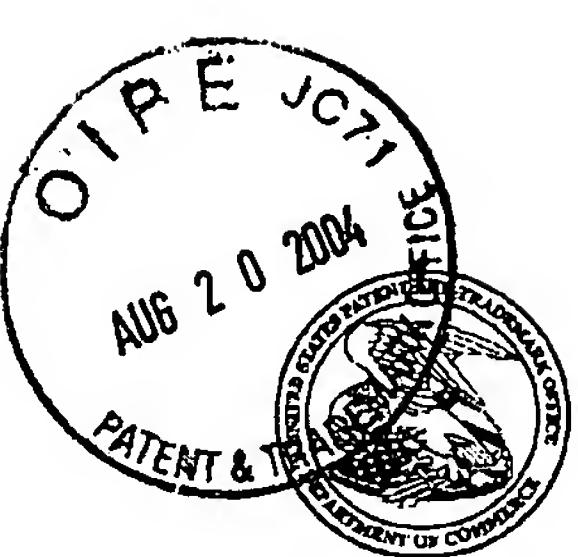


## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/710,257	06/29/2004	Ravikumar Ramachandran	FIS920040102

32074  
INTERNATIONAL BUSINESS MACHINES CORPORATION  
DEPT. 18G  
BLDG. 300-482  
2070 ROUTE 52  
HOPEWELL JUNCTION, NY 12533

## CONFIRMATION NO. 4256

## FORMALITIES LETTER



\*OC000000013418658\*

Date Mailed: 08/03/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/20/2004 HLE333 00000065 090458 10710257

FILED UNDER 37 CFR 1.53(b)

01 FC:1051 130.00 DA

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

2004 AUG - 6 A 10:04  
IBM  
LAW/LPLAW

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)

Docket No.  
FIS920040102US1

In Re Application Of: Ramachandran et al.

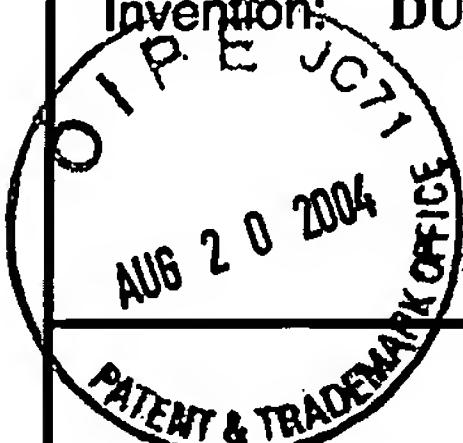
Serial No.  
10/710,257

Filing Date  
06-29-04

Examiner

Group Art Unit  
2811

Invention: DUAL-FREQUENCY SILICON NITRIDE FOR SPACER APPLICATION



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
08-03-04  
Date

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
**FIS920040102US1**

In Re Application Of: **Ramachandran et al.**

Serial No.  
**10/710,257**

Filing Date  
**06-29-04**

Examiner

Group Art Unit  
**2811**

Invention: **DUAL-FREQUENCY SILICON NITRIDE FOR SPACER APPLICATION**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

Completion of application fees as calculated below:

Utility application filing fee \_\_\_\_\_

Design application filing fee \_\_\_\_\_

Total number of independent claims = \_\_\_\_\_

Total number of claims = \_\_\_\_\_

Multiple dependent claims \_\_\_\_\_

Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**

Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

Fee for processing an application filed with a non-English language specification \_\_\_\_\_

Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees **\$130.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month       Two months       Three months       Four months       Five months

from: \_\_\_\_\_

*Date*

until: \_\_\_\_\_

*Date*

Total time extension fees \_\_\_\_\_

Total fees due

**\$130.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
**FIS920040102US1**

In Re Application Of: **Ramachandran et al.**

Serial No.  
**10/710,257**

Filing Date  
**06-29-04**

Examiner

Group Art Unit  
**2811**

Invention: **DUAL-FREQUENCY SILICON NITRIDE FOR SPACER APPLICATION**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

The fee of **\$130.00** is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **09-0458 FI**  
A duplicate copy of this sheet is enclosed.
- If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No.  
A duplicate copy of this sheet is enclosed.



*Signature*

Dated:

*Aug. 17, 2004*

**Todd M. C. Li**  
Registration No. 45,554  
Telephone No. 845-894-6919  
Fax No. 845-892-6363

I certify that this document and fee is being deposited on **8/18/04** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Moore Barrese 8-18-04*

*Signature of Person Mailing Correspondence*

*N. Barrese*

*Typed or Printed Name of Person Mailing Correspondence*

cc: